PTO/SB/64 (05-03)
Approved for usethrough 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

RENEWED PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

Docket Number (Optional) 43413-269370 (4001US)

First named inventor: THODOROS TOPALOGLOU			
Application No.: 10/018,461		Art Unit:	
Filed: December 19, 2001		Examiner:	
Title: BIOLOGICAL	DATA PROCESSING	•	
Attention: Office of I Mail Stop Petition Commissioner for P P.O. Box 1450 Alexandria, VA 223 FAX: (703) 308-691	atents 13-1450		
NOTE:	If information or assistance is need Petitions Information at (703) 305-		se contact
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.			
	APPLICANT HEREBY PETITIONS FOR R	EVIVAL OF THIS APPLICATION	
(1 (2	<ul> <li>Reply and/or issue fee;</li> <li>Terminal disclaimer with disclaimer applications filed before June 8, 1</li> </ul>	er fee required for all utility and 995; and for all design application	
	fee \$ <u>650</u> (37 CFR 1.17(m)). Applicant nall entity - fee \$ (37 CFR 1.17(r		37 CFR 1.27.
	al fees are believed due; however, the or credit any overpayment, to Deposit A		zed to charge
2. Reply and/or fee			
<ul> <li>A. The reply and/or fee to the above-noted Office action in the form of Response to Notification of Defective Response (identify type of reply):  ☐ has been filed previously on</li> <li>☒ is enclosed herewith.</li> </ul>			
B. The issue	fee of \$		
	en paid previously on osed herewith.		

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/64 (05-03)
Approved for use 04/30/2003. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

3.	Terminal disclaimer with disclaimer fee		
	☑ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.		
		1.20(d)) of \$ for a small entity or \$ for other to the period of abandonment is enclosed herewith	
4.	. Statement. The entire delay in filing the required reply from the due date for the required reply until the filing a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c)(III)(C) and (D))].		
	WARNING: Information on this form may become included on this form. Provide credit card information of the control of the cont	ne public. Credit card information should not be mation and authorization on PTO-2038.	
	October <u>7</u> , 2003	(Man Dusich	
	Date	Signature	
	elephone	Eleanor M. Musick	
Νι	umber: ( <u>404</u> ) <u>541-6681</u>	Typed or printed name	
		35,623	
		Address	
		Kilpatrick Stockton LLP	
		1100 Peachtree Street, Suite 2800	
		Atlanta, Georgia 30309	
En	nclosures: 🛛 Fee Payment		
	⊠ Reply		
	☐ Terminal Disclaimer Form		
	☐ Additional sheets containing statements	establishing unintentional delay	
	☐ Other :		
Γ	CERTIFICATE OF MAILING OR TE	PANSMISSION 137 CEP 1 8(A)1	
	I hereby certify that this correspondence is being:	a wearing the contracting	
	deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
	transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703) 308-6916.		
	October <u>7</u> , 2003	Signature Signature	
	Date	Eleanor M. Musick	
	Typed or r	printed name of person signing certificate	

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
THODOROS TOPALOGLOU, et al.	)
Serial No. <b>10/018,461</b>	) )
Filed: December 19, 2001	) )
For: BIOLOGICAL DATA PROCESSING	) )

# RESPONSE TO DECISION ON PETITION UNDER 37 CFR 1.137(b) AND REQUEST UNDER 37 CFR 1.497(d) AND RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Mail Stop PCT Commissioner for Patents Office of PCT Legal Administration P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby responds to the Decision on Petition Under 37 CFR 1.137(b) and Request Under 37 CFR 1.497(d) and to the Notification of Defective Response mailed April 8, 2003, in the referenced application. The notice stated that the Oath or Declaration submitted does not identify the citizenship of each inventor.

On June 5, 2003, the undersigned submitted the executed Declaration and Power of Attorney of Anthony Kosky. This Declaration stated the citizenship of inventor Anthony Kosky.

Also submitted on June 5, 2003 was a Petition to Revive Unintentionally Abandoned Application along with the required fee of \$650. The applicant claims small entity status.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP PCT, Commissioner for Patents, Office of PCT Legal Administration, P.O. Box 1450, Alexandria, VA 22313-1450, on October 7, 2003.

Eleanor M. Musick Reg. No. 35,623

On September 15, 2003, the Office denied the Petition to Revive on the basis that the supplemental declaration submitted with the instant petition identified Anthony KOSKY's country of citizenship and was signed by him, but stated that KOSKY was the

"sole or first inventor" without also listing Thodoros TOPALOGLOU as a joint inventor.

The undersigned is simultaneously submitting the following document: a copy of the executed Declaration and Power of Attorney of Anthony Kosky with Inventor Thodoros TOPALOGICAL listed as an inventor on Page 2 and a copy of the executed

Thodoros TOPALOGLOU listed as an inventor on Page 2 and a copy of the executed

Declaration and Power of Attorney signed by both inventors. The executed Declaration and

Power of Attorney for TOPALOGLOU and KOSKY was originally submitted on July 23,

2002 along with the original Response to Notice to File Missing Parts. However, at the time

of the filing of the original Declaration, Mr. Kosky had not been added as an inventor to the

application.

Applicant submits that the Office has a signed Declaration and Power of Attorney for both inventors and the application should now be in compliance.

The foregoing is submitted as a complete response to the Notification identified above.

If there are any issues that can be addressed via telephone conference, please contact the undersigned at (404) 541-6681. A copy of the Notification of Defective Response and Petition to Revive filed on June 5, 2003 is also enclosed.

Respectfully submitted,

Eleanor M. Musick Reg. No. 35,623

KILPATRICK STOCKTON LLP 1100 Peachtree Street Suite 2800 Atlanta, Georgia 30309-4530 (404) 815-6500

Our Docket: 43413-269370 (4001US)

PTO/SB/64 (05-03)

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED JNINTENTIONALLY UNDER 37 CFR 1.137(b)  Docket Number (Optional) 43413-269370 (4001US)			
First named inventor: Th	HODOROS TOPALOGLOU		
Application No.: 10/018,	461	Art Unit:	
Filed: December 19, 200	)1	Examiner:	*
Title: BIOLOGICAL DAT	A PROCESSING		
Attention: Office of Petitions  Mail Stop Petition  Commissioner for Patents P.O. Box 1450  Alexandria, VA 22313-1450  FAX: (703) 308-6916			
	If information or assistance is needed i Petitions Information at (703) 305-9282		, please contact
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extensions of time actually obtained.			
APF	PLICANT HEREBY PETITIONS FOR REVI	VAL OF THIS APPLICATI	ION
NOTE: A grant (1) (2) (3) (4)	able petition requires the following iten Petition fee; Reply and/or issue fee; Terminal disclaimer with disclaimer fe applications filed before June 8, 1995 Statement that the entire delay was u	ee required for all util i; and for all design app	
<ol> <li>Petition fee</li> <li>Small entity - fee</li> </ol>	\$ <u>650</u> (37 CFR 1.17(m)). Applicant cla	ims small entity status	. See 37 CFR 1.27.
Other than small entity - fee \$ (37 CFR 1.17(m))			
2. Reply and/or fee			
<ul> <li>A. The reply and/or fee to the above-noted Office action in the form of Response to Notification of Defective Response (identify type of reply):  ☐ has been filed previously on</li> <li>☑ is enclosed herewith.</li> </ul>			
B. The issue fee of \$			
☐ has been paid previously on ☐ is enclosed herewith.			

.[Page 1 of 2]

This collection of information is required by 37 CFR 1.137. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

3.	Terminal disclaimer with disclaimer fee	•	
	☑ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.		
		7 CFR 1.20(d)) of \$ for a small entity or \$ for other ivalent to the period of abandonment is enclosed herewith	
4.	Statement. The entire delay in filing the required reply from the due date for the required reply until the filing a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c)(III)(C) and (D))].		
		pecome public. Credit card information should not be information and authorization on PTO-2038.	
	June 5, 2003	Clern Ob Jusich	
	Date	Signature	
Tel	ephone	Eleanor M. Musick	
Nu	mber: ( <u>404</u> ) <u>541-6681</u>	Typed or printed name	
		35,623	
		Address	
		Kilpatrick Stockton LLP	
		1100 Peachtree Street, Suite 2800	
		Atlanta, Georgia 30309	
En	closures: 🗵 Fee Payment		
	⊠ Reply		
	☐ Terminal Disclaimer Form		
	☐ Additional sheets containing state	ments establishing unintentional delay	
	☐ Other :		
_			
	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(A)]		
	I hereby certify that this correspondence is being:		
	☑ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
	transmitted by facsimile on the date shown b	pelow to the Patent and Trademark Office at (703) 308-6916.	
	June 5, 2003	Signature Signature	
	Date	Eleanor M. Musick	
	Ту	ped or printed name of person signing certificate	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applie	cation of:	)
THODOR	OS TOPALOGLOU, et al.	)
Serial No. 1	10/018,461	) ) `
Filed: <b>Dec</b>	cember 19, 2001	) ) `
For <b>BIO</b>	LOGICAL DATA PROCESSING	) \

## RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby responds to the Notification of Defective Response mailed April 8, 2003, in the referenced application. The notice stated that the Oath or Declaration submitted does not identify the citizenship of each inventor.

The undersigned is simultaneously submitting the following document: executed Declaration and Power of Attorney of Anthony Kosky. This Declaration states the citizenship of inventor Anthony Kosky.

Simultaneously submitted herewith is a Petition to Revive Unintentionally Abandoned Application along with the required fee of \$650. The applicant claims small entity status.

The foregoing is submitted as a complete response to the Notification identified above.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 5, 2003.

Bleanor M. Musick - Reg. No. 35,623

ATLLIB02 131500.1

If there are any issues that can be addressed via telephone conference, please contact the undersigned at (404) 541-6681. A copy of the Notification of Defective Response is also enclosed.

Respectfully submitted,

Eleanor M. Musick Reg. No. 35,623

KILPATRICK STOCKTON LLP 1100 Peachtree Street Suite 2800 Atlanta, Georgia 30309-4530 (404) 815-6500

Our Docket: 43413-269370 (4001US)



#### UNITED STATES PATENT AND TRADEMARK OFFICE

Consensationer for Patients, Ben FC1 United States Patient and Fraderica's Office Washington, U.C., 2023

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	TTA	Y. DOCKET NO
10/018,461	Thodoros Topaloglou	GLC0007-US	
		INTERNATIONAL AP	PLICATION NO.
23370		PCT/IB00/	/00863
JOHN S. PRATT, ESQ		I.A. FILING DATE	PRIORITY DATE
KILPATRICK STOCKTON, LLP		06/28/2000	06/29/1999

1100 PEACHTREE STREET **SUITE 2800** ATLANTA, GA 30309

**CONFIRMATION NO. 1780** 371 FORMALITIES LETTER \*OC000000009792528\*

Date Mailed: 04/08/2003

# NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 12/19/2001
- Copy of the International Search Report filed on 12/19/2001
- Information Disclosure Statements filed on 03/17/2003
- Oath or Declaration filed on 12/16/2002
- Small Entity Statement filed on 12/19/2001
- Request for Immediate Examination filed on 12/19/2001
- U.S. Basic National Fees filed on 12/19/2001
- Assignee Statement filed on 07/29/2002
- Priority Documents filed on 12/16/2002
- Power of Attorney filed on 12/16/2002

Applicant's response filed 03/17/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/08/2002 have not been completed.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - does not identify the citizenship of each inventor.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the tim remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extensi n f this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## **CHARITTA A BURT**

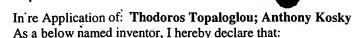
Telephone: (703) 305-3734

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO	ATTY, DOCKET NO.
10/018,461	PCT/IB00/00863	GLC0007-US

FORM PCT/DO/EO/916 (371 Formalities Notice)

### DECLARATION AND POWER OF ATTOR



My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: BIOLOGICAL DATA PROCESSING, the

specification of which: is attached hereto. was filed on December 19, 2001 as Application No. 10/018,461. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed: Application No. Country Filing Date Priority Claimed Under 35 USC §119 PCT/IB00/00863 28 June 2000 No\_ I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below: June 29, 1999 (Application No.) (Filing Date) (Filing Date) I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: Application Serial No. Filing Date Status: patented, pending, abandoned I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statement were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon. POWER OF ATTORNEY: The following attorneys are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 23370 Direct all correspondence to: Customer Number 23370 AFFIX BAR CODE LABEL -PAIRNI TRADEMARK CIFICE Direct telephone calls at 404-815-6500, to Eleanor M. Musick. HERE Full name of sole or first inventor Citizenship: United Kingdom Inventor's signature Date: Residence and Post Office Address: 2219 Actor Street, Berkeley, CA 94704 Additional inventors are being named on separately numbered sheets attached hereto.